# Park Street Station
# Vertical Transportation Improvements

Presented to:
**Massachusetts Bay Transportation Authority**

Presented by:
**S E A Consultants Inc.**

## Public Meeting/Scoping Session

**September 21, 2009**

# Agenda

- Introduction
- Project presentation
- Next steps
- Comments

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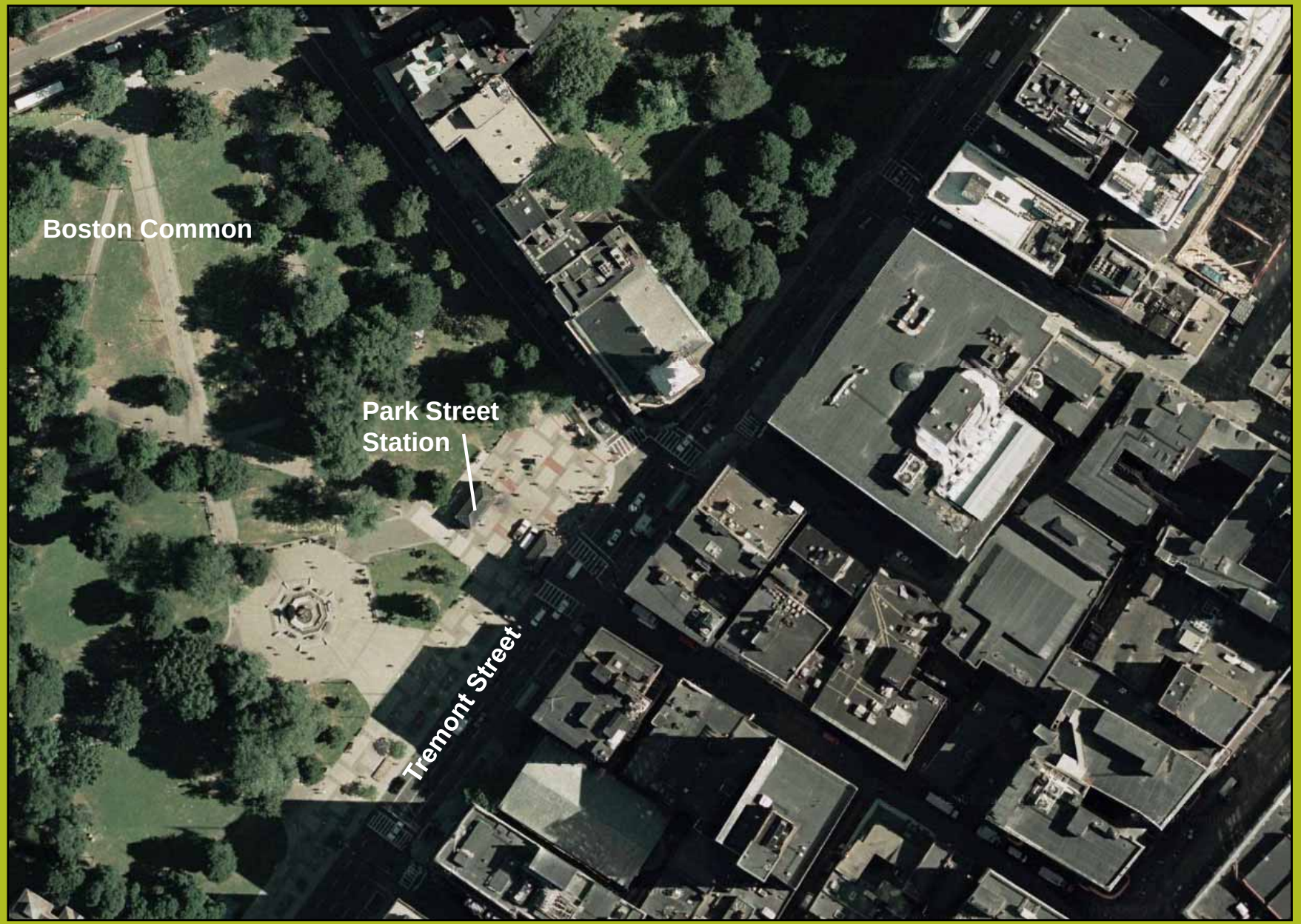
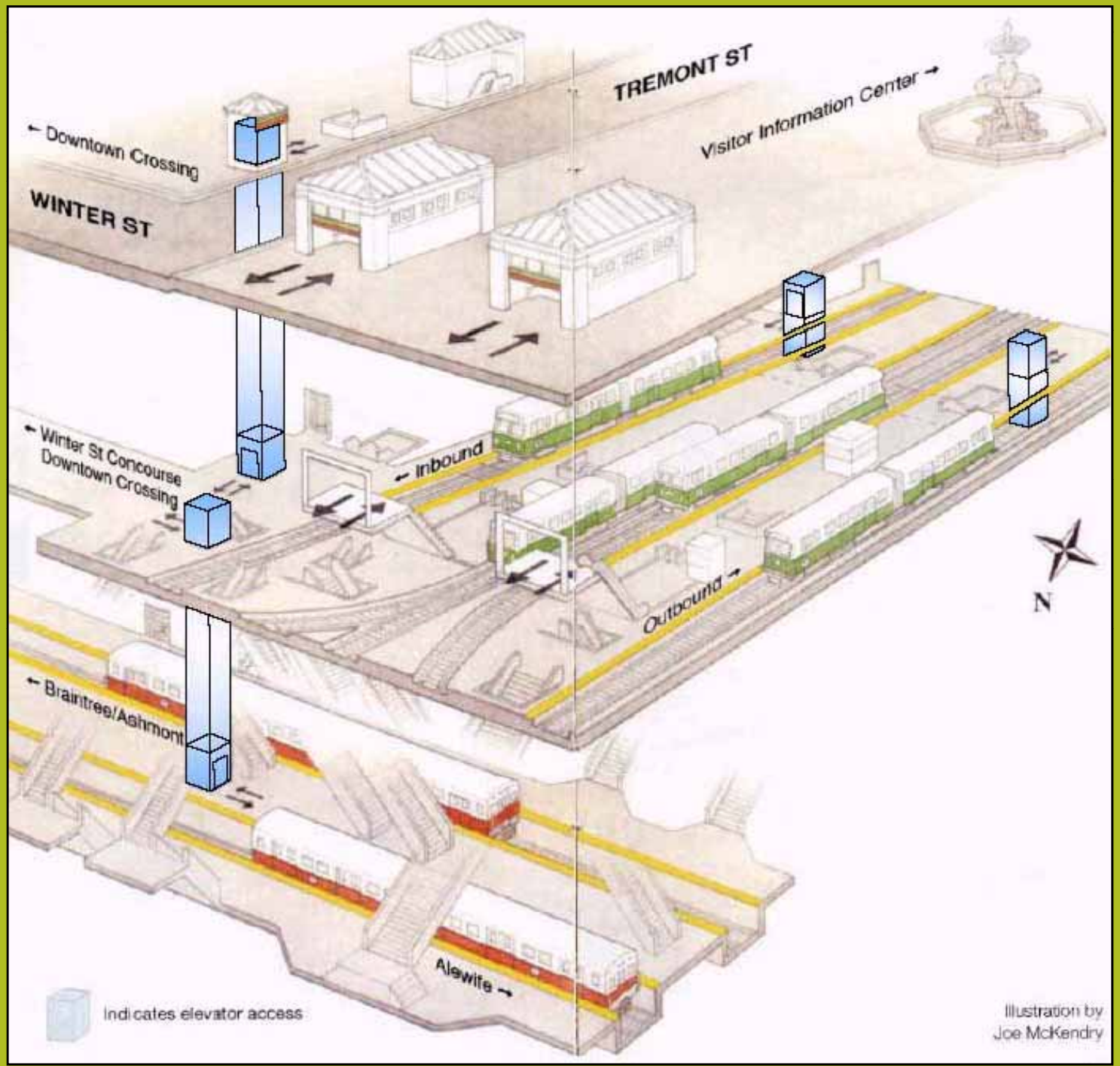
# Project Site



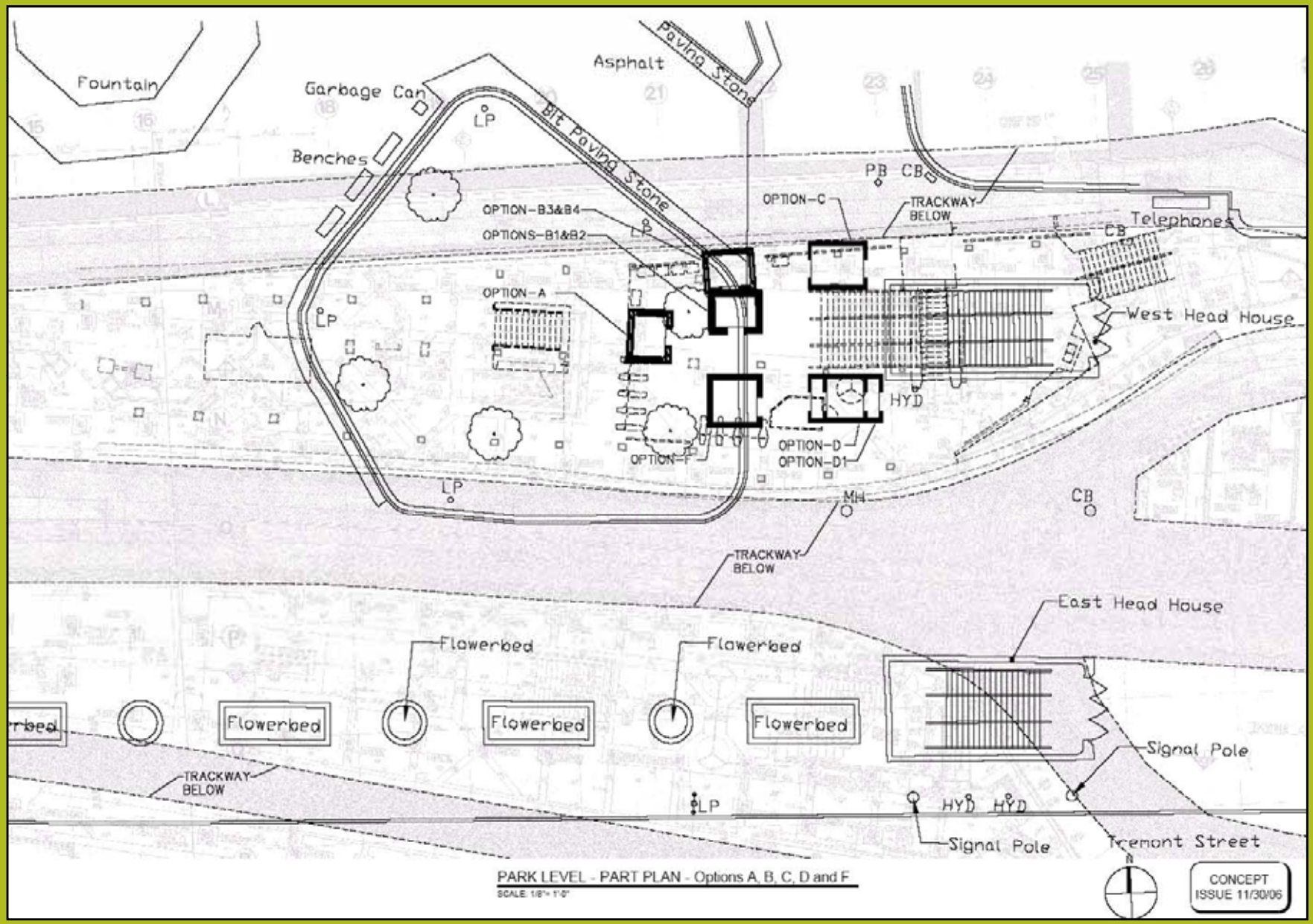
# Project Purpose

- Add Two New Elevators at Park Street Station to Improve Station Accessibility:
  - **Add Two Elevators**
    - Surface to Green Line
    - Green Line to Red Line
  - **Modifications to Fare Collection Area**
  - **Reconfigure Internal Stairway**
  - **Surface Improvements**

# Existing Conditions



# Park Street Station-Elevator Options



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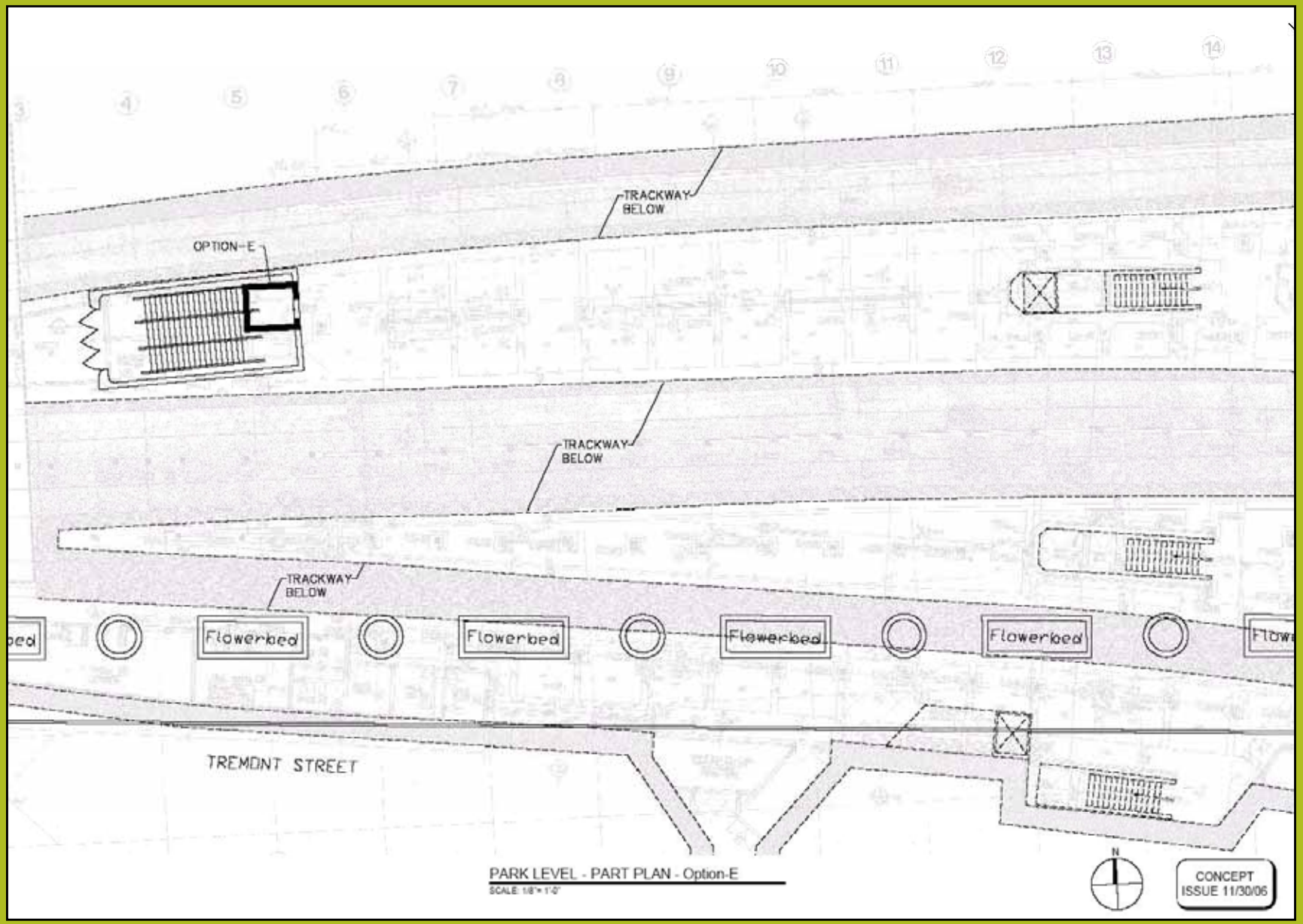
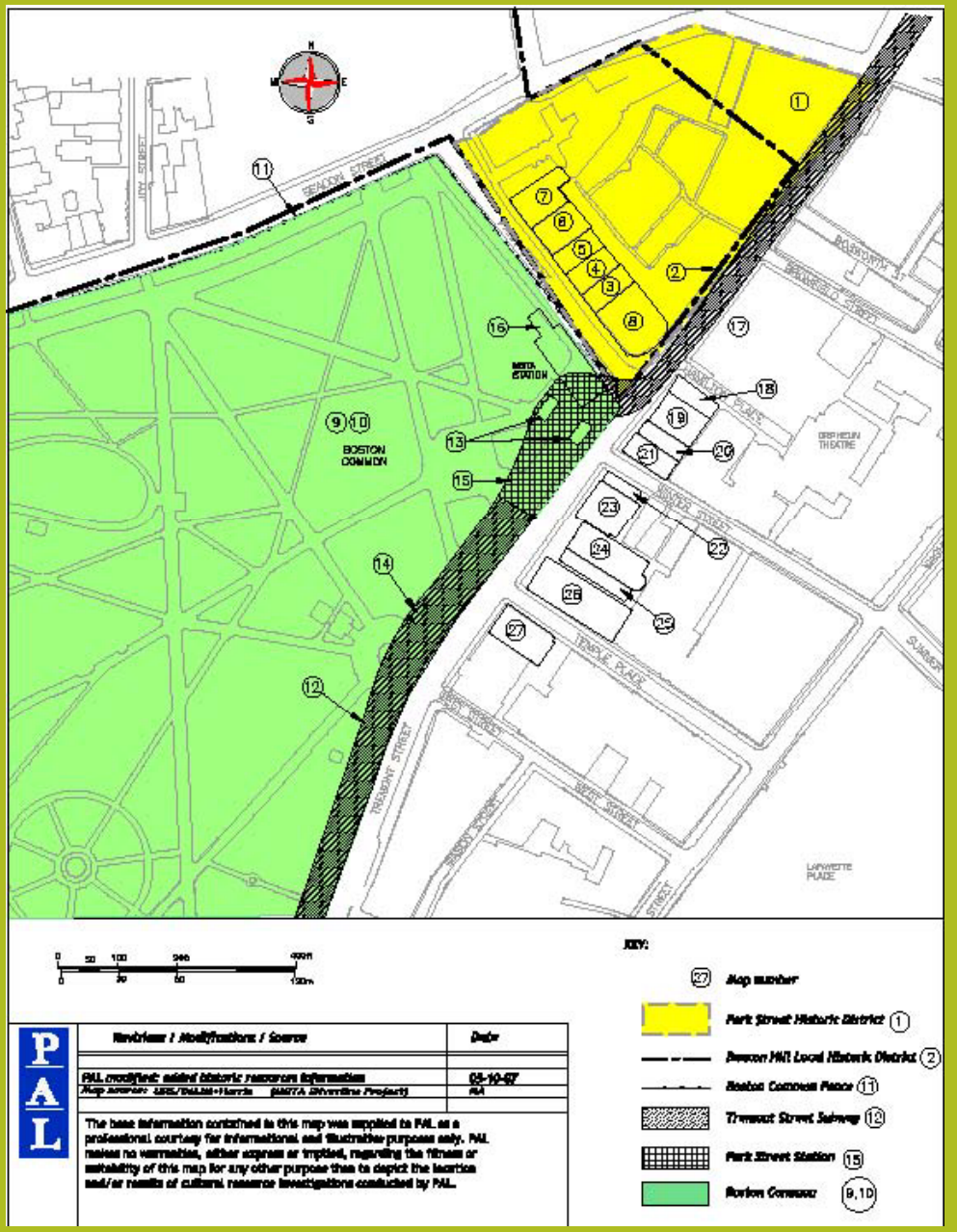


# Environmental Issues

- Historic, Archaeological, and Parkland Resources
- Land Use
- Construction Impacts

# Historic Resources

- Boston Common
- Park Street Station Subway



# Historic and Archaeological Resource Impacts

- No Adverse Effect to Either the Common or the Park Street Station/Tremont Subway or Any Adjacent NR-listed or-Eligible Property

# Historic/Archaeological Resource Mitigation

- Coordination/consultation with BLC, MHC, BPRD

- Mitigation
  - **Photo-documentation of the portion of the Park Street Station that will be removed to accommodate new facility.**
  - **Ongoing consultation with MHC, BRPD, and BLC during construction.**
  - **Capital improvements to the Common in the vicinity of Park Street Station.**

# Land Use

## Impact

- **106 Square Feet of Boston Parks & Recreation Land Within Boston Common**

## Mitigation

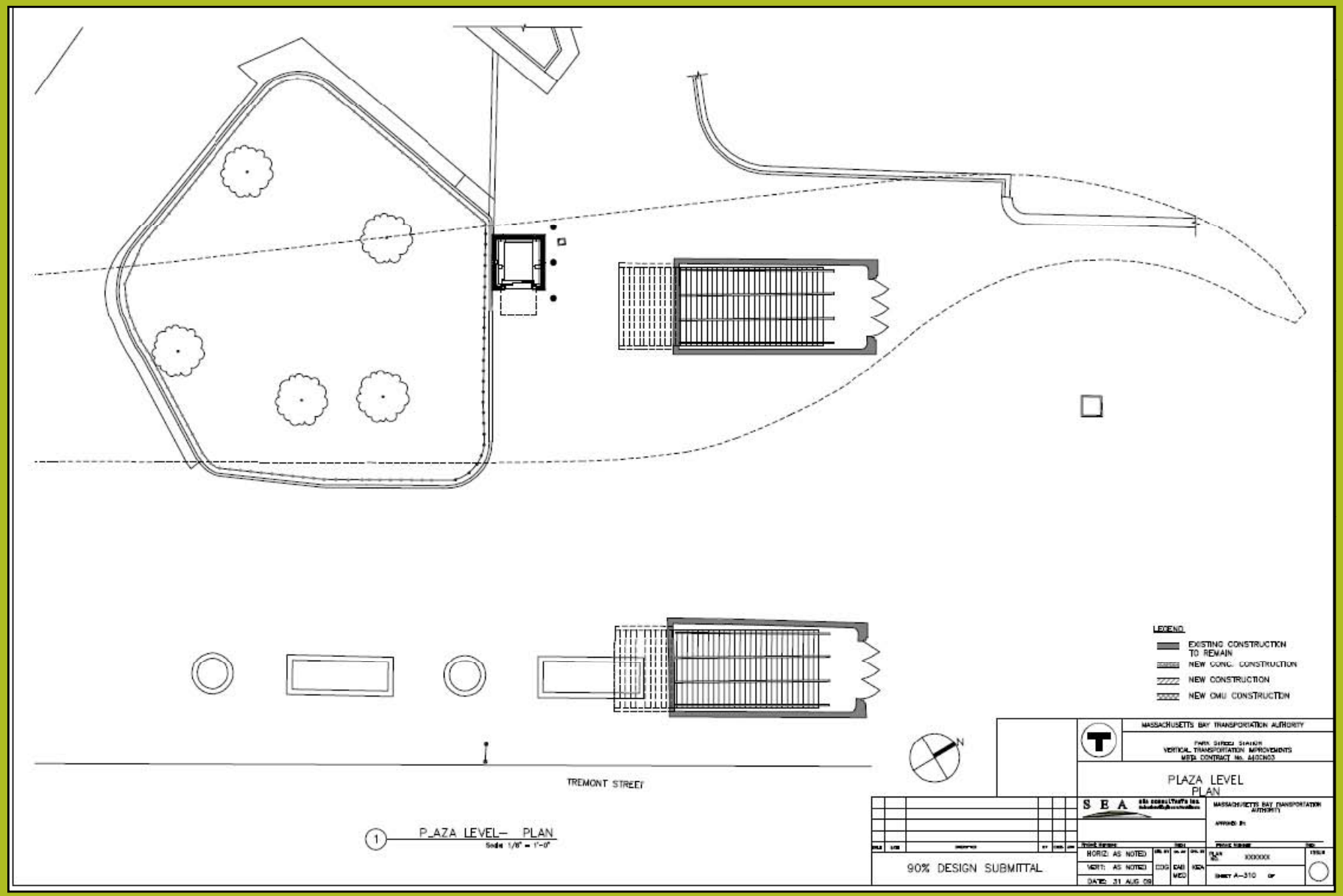
- **Agreements With Boston Parks & Recreation for Permanent Taking and Temporary Construction Easements**

- **Article 97 Disposition**

# Next Steps in the Environmental Process

- Comment Period Closes — October 13, 2009
- MEPA Certificate — October 23, 2009
- FONSI — December, 2009

# Park Street Station-Proposed Location



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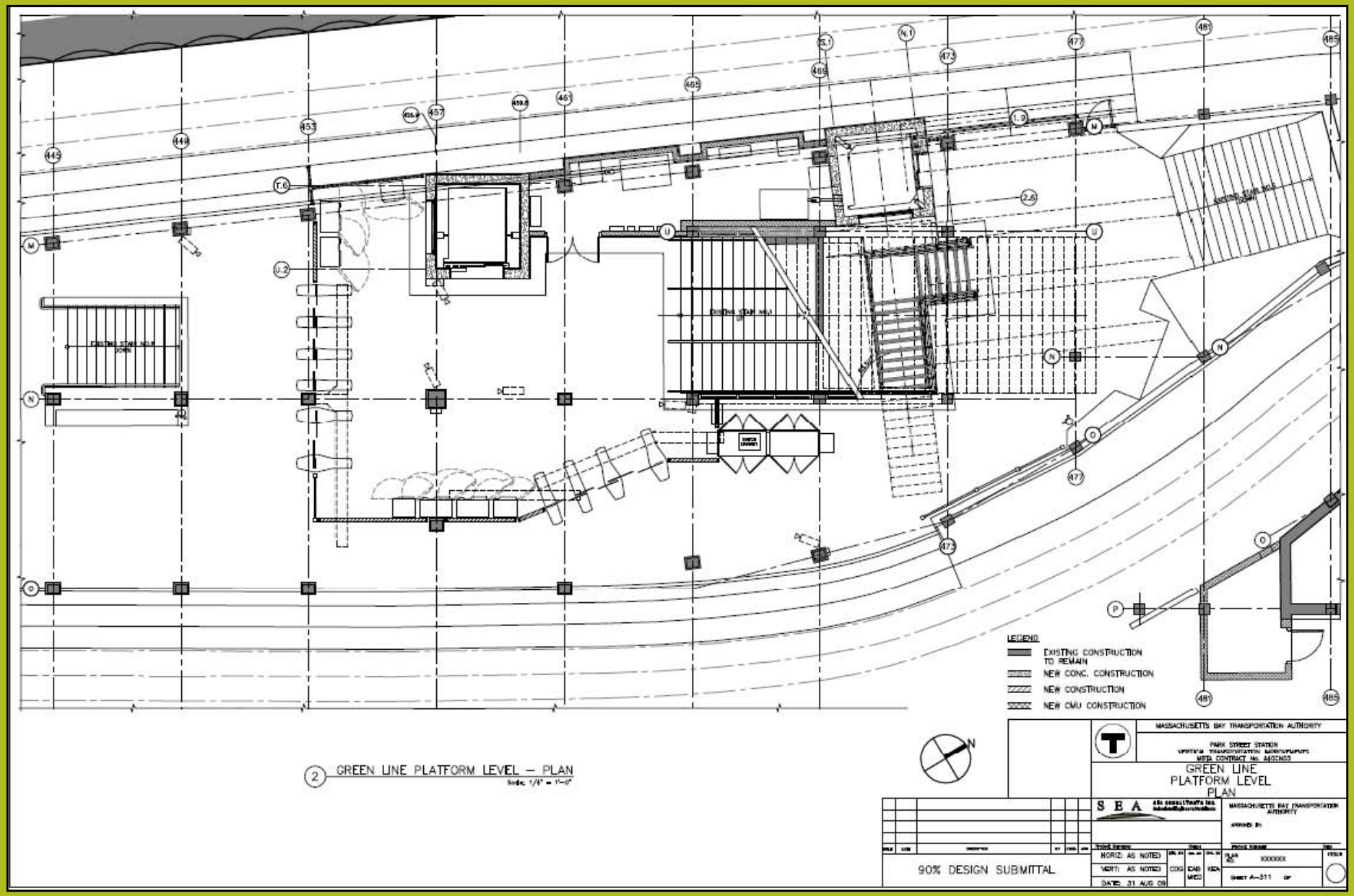

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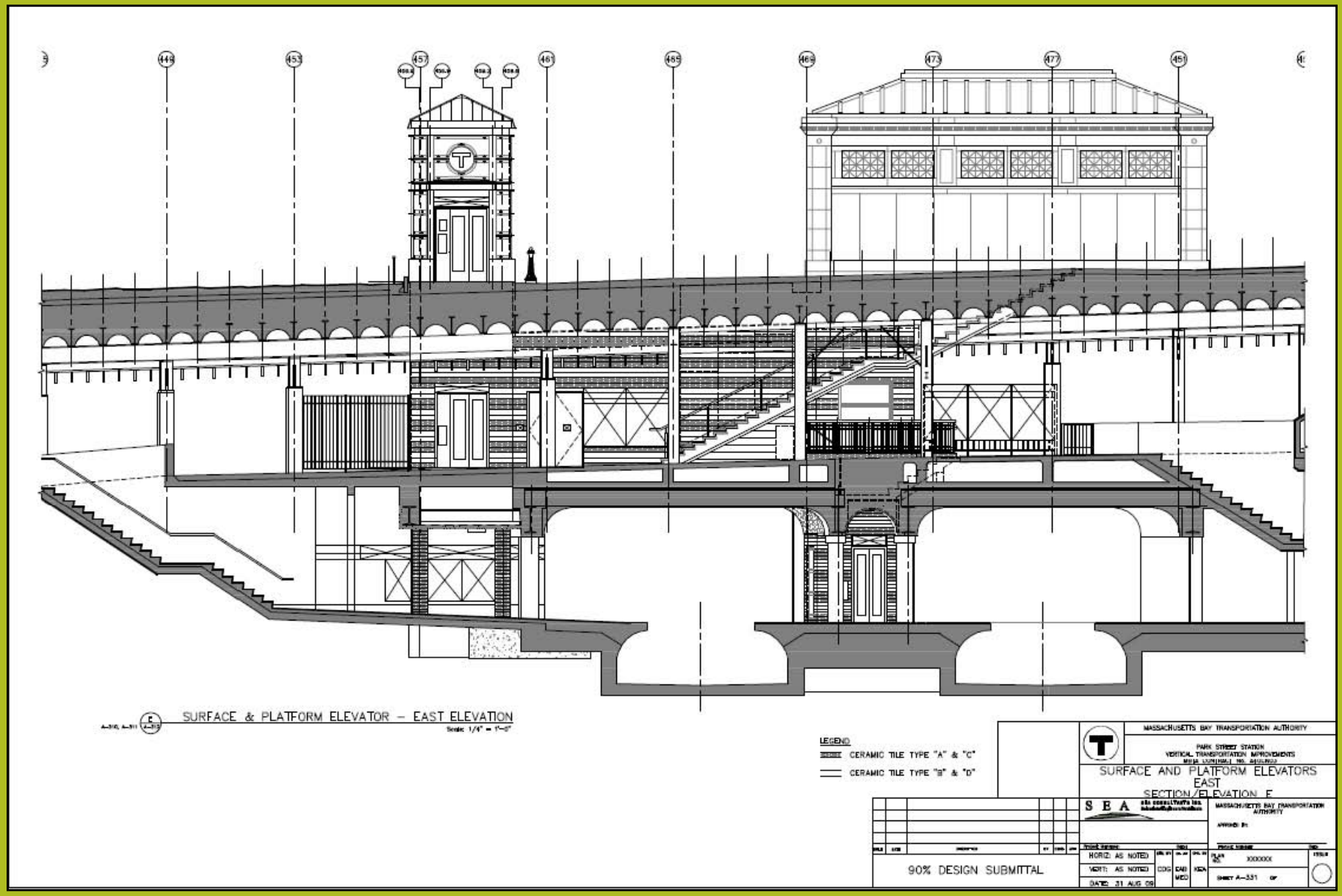

# Park Street Station-Proposed

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# Project Schedule

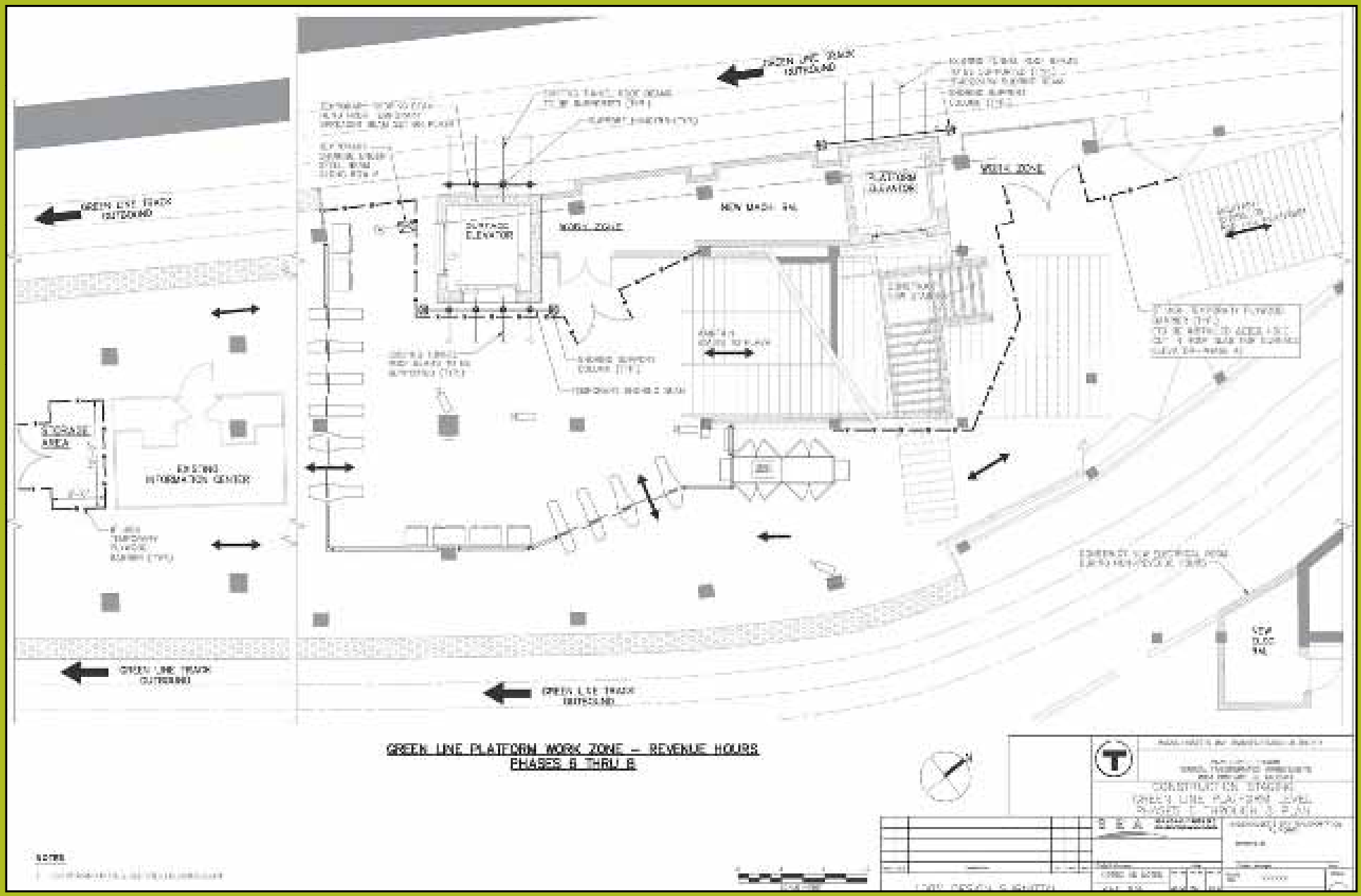
| | |
|---|---|
| • 100% Design | December, 2009 |
| • Bid | February, 2010 |
| • Construction | Spring, 2010 |
| • Completion | 2012 |

# Construction Phasing

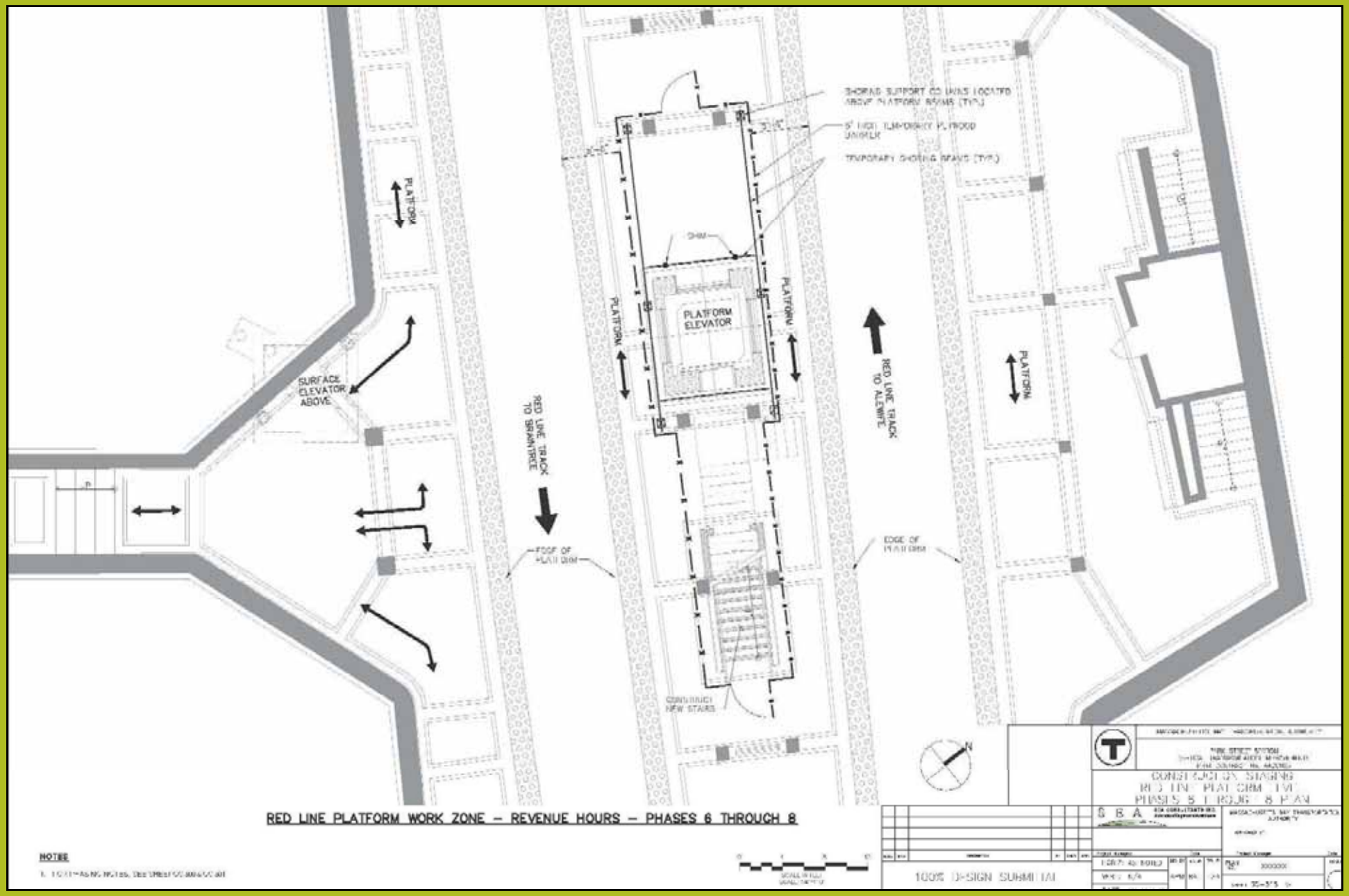
24-Month Construction Duration. Work to be Done in Phases:

- Station Open for Regular Hours
- Interior Station Demolition Activities During Non-Revenue Hours
- Periodic Off-Peak Closing of the West Headhouse
- Phased Surface Restoration of Boston Common

# Green Line: Construction Phase



# Red Line: Construction Phase



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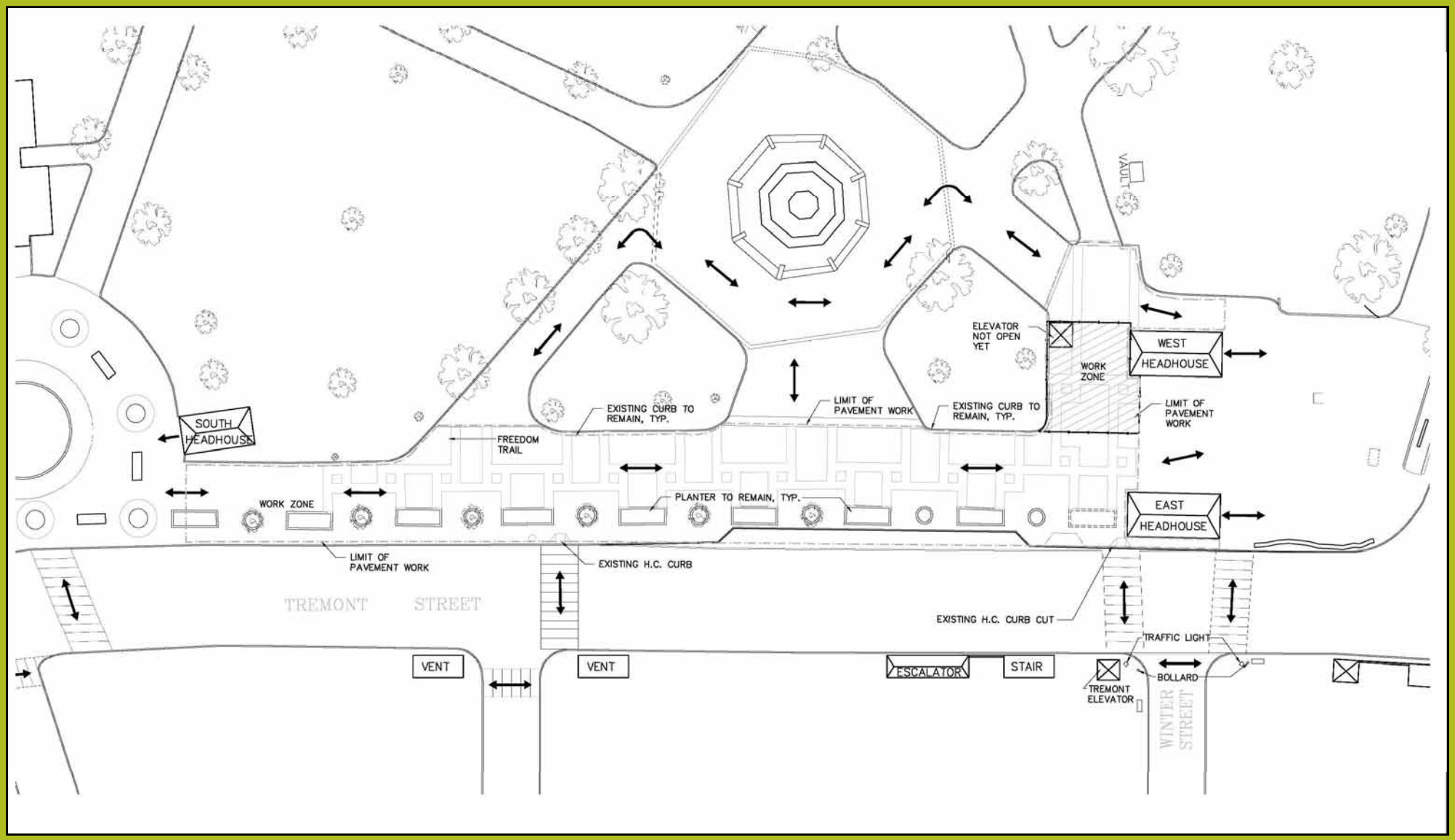
# Surface Construction Phase 1



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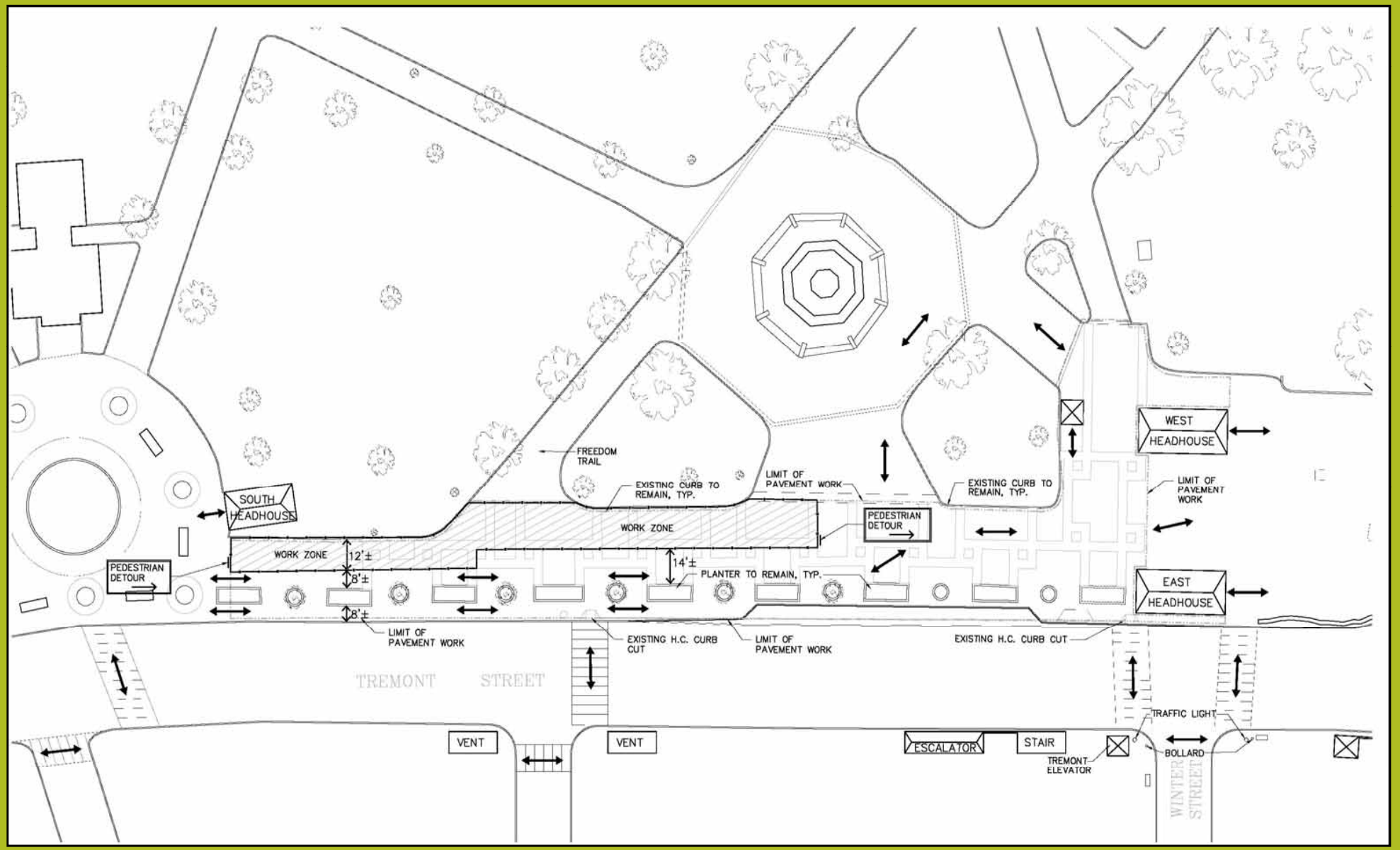
# Surface Construction Phase 2



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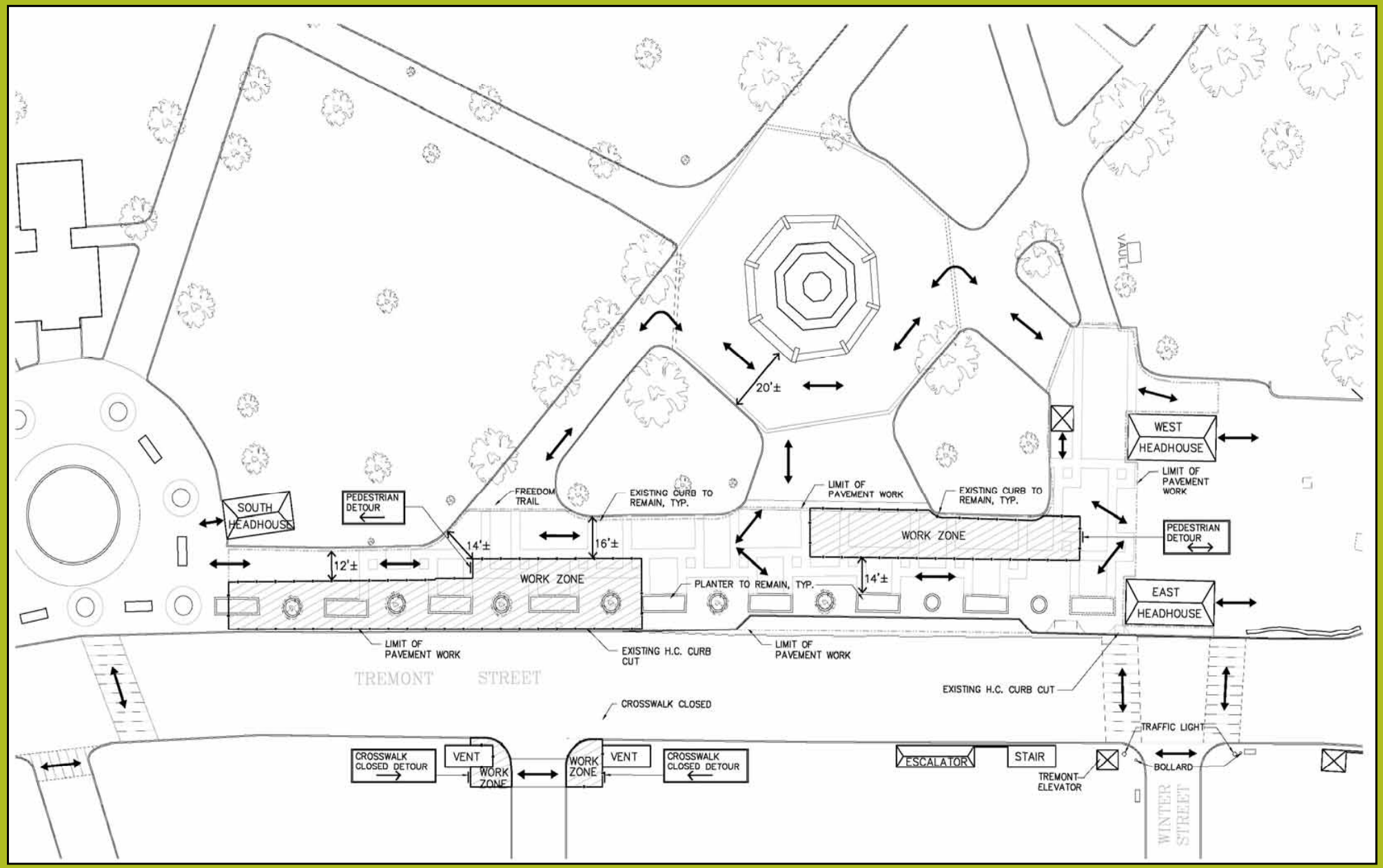
# Surface Construction Phase 3



# Construction Mitigation

- Development of a Maintenance and Protection of Traffic plan
- Noise control in compliance with federal, state and Boston guidelines
- Control of fugitive dust and construction vehicle emissions
- Community outreach during construction
- Construction updates posted on site

# Comments to:

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# Comments